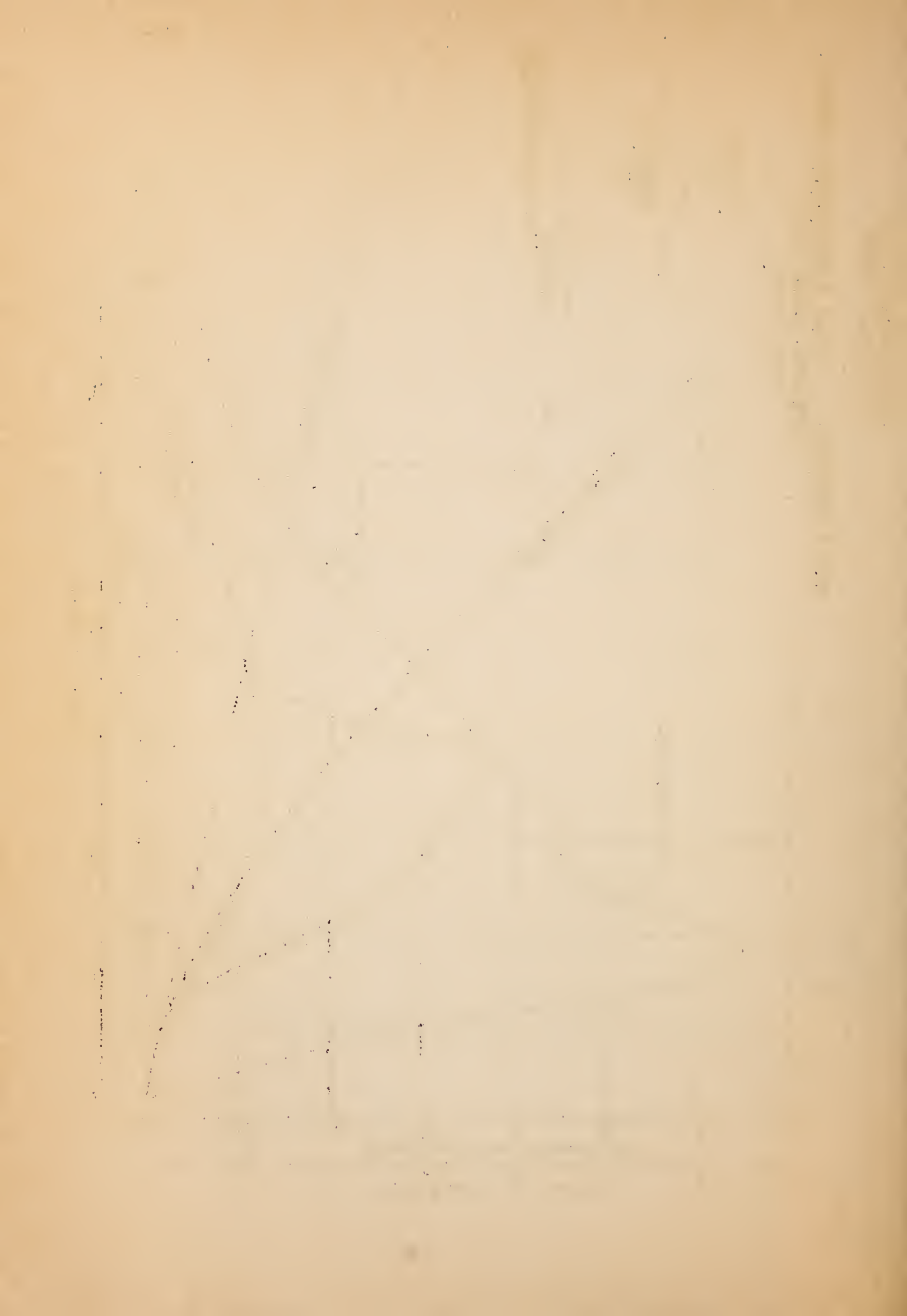


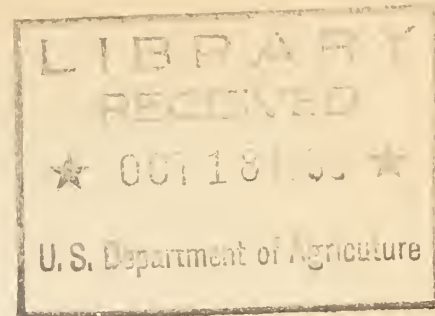
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UNITED STATES DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE
Region 8
Albuquerque, New Mexico

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Hugh G. Calkins
Regional Conservator

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A SELECTED BIBLIOGRAPHY

OF

WILDLIFE BIOLOGY

By

Lawrence V. Compton
Assistant Regional Biologist

Regional Bulletin No. 58
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INTRODUCTION

Members of various technical Divisions, including the Division of Biology, have frequently requested a list of wildlife literature. It was partly because of such requests that this bibliography was prepared, but another incentive came from the increased activity and interest in the improvement of personnel and program. It is hoped that this bibliography will aid in this improvement. The objective in preparing the list was to present references to the more or less basic literature of wildlife biology, to the literature pertinent to Region 8, to the standard manuals for identification of plants and animals, and to texts which treat of some of the fields that are closely related to wildlife biology. As indicated by the title, this is a selected bibliography and in no sense does it exhaust the literature on any subject.

The first part of the bibliography is in the standard alphabetic form, the second part is a subject matter index. The citations preceded by an asterisk are available in the regional library; the others may be borrowed through the inter-library facilities of the regional library.

It is expected that additions to the list will be made and it is hoped that each person using it will offer suggestions as to material which he feels should be added.

CHAPTER I

THE first object of this work is to show that the

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PART I
BIBLIOGRAPHY

Allen, G. M.

1925. Birds and Their Attributes. Marshal Jones Co. Boston.

American Ornithologists' Union.

1931. Check-List of North American Birds. 4th ed. Lancaster, Pa.

Anthony, H. E.

*1928. Field Book of North American Mammals. G. P. Putnam's Sons.
New York.

Bailey, F. M.

*1917. Handbook of Birds of the Western United States. 7th ed. rev.
Houghton Mifflin. Boston and New York.

*1928. Birds of New Mexico. New Mexico State Game Commission. Santa Fe.

Bailey, Vernon.

*1931. Mammals of New Mexico. U.S. Dept. Agri., Bur. Biol. Sur.,
N. Amer. Fauna No. 53. Washington.

Bennett, L. J.

*1938. The Blue-winged Teal, Its Ecology and Management. Collegiate
Press. Ames, Iowa.

Bent, A. C.

1923. Life Histories of North American Water Fowl. Order Anseres,
Part I. Smithson. Inst., U. S. Nat. Mus., Bull. 126.
Washington.

1925. Life Histories of North American Water Fowl. Order Anseres,
Part II. Smithson. Inst., U. S. Nat. Mus., Bull. 130.
Washington.

*1932. Life Histories of North American Gallinaceous Birds. Orders
Galliformes and Columbiformes. Smithson. Inst., U. S. Nat.
Mus., Bull. 162. Washington.

*1937. Life Histories of North American Birds of Prey. Order
Falconiformes, Part I. Smithson. Inst., U. S. Nat. Mus.,
Bull. 167. Washington.

*1938. Life Histories of North American Birds of Prey. Order
Falconiformes, Part II. Smithson Inst., U. S. Nat. Mus.,
Bull. 170. Washington.

Brindley, Mrs. H. H.

1926. Forest, Steppe, and Tundra; Studies in Animal Environment.
The Macmillan Co. New York.

Brown, N. C.

*1935. A General Introduction to Forestry in the United States.
John Wiley and Sons. New York.

Brunt, David.

*1928. Meteorology. Oxford University Press. London.

Buchsbaum, Ralph

1938. Animals Without Backbones. Univ. Chicago Press. Chicago.

Buxton, P. A.

*1923. Animal Life in Deserts. Edward Arnold and Co. London.

Chapman, F. M.

*1932. Handbook of Birds. D. Appleton-Century Co. New York.

Chapman, R. N.

*1931. Animal Ecology. McGraw-Hill Book Co. New York.

Clements, F. E.

*1928. Plant Succession and Indicators; A Definitive Edition of Plant
Succession and Plant Indicators. H. W. Wilson Co. New York.

Clements, F. E., and Shelford, V. E.

*1939. Bio-ecology. John Wiley and Sons, Inc. New York.

Cottam, Clarence.

*1939. Food Habits of North American Diving Ducks. U. S. Dept. Agri.,
Tech. Bull. No. 643. Washington.

Coulter, J. M., and Nelson, A.

*1909. New Manual of Botany of the Central Rocky Mountains.
American Book Co. New York.

Coues, Elliott.

1903. Key to North American Birds. 2 vols. The Page Co. Boston.

Dice, L. R., and Blossom, P. M.

*1937. Studies of Mammalian Ecology in Southwestern North America with
Special Attention to Colors of Desert Animals. Carnegie
Institution of Washington, Publication No. 485. Washington.

Elton, Charles.

*1927. Animal Ecology. The Macmillan Co. New York.

Essig, O. E.

*1936. Insects of Western North America. The Macmillan Co. New York.

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

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THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

Fenneman, N. M.

- *1931. Physiography of Western United States. McGraw-Hill Book Co. New York.

Forest Service.

- *1937. Range Plant Handbook. Prepared by the Forest Service. U. S. Dept. Agri. Washington.

Girard, G. L.

- *1937. Life History, Habits, and Food of the Sage Grouse, *Centrocercus urophasianus* Bonaparte. Univ. Wyoming Publications, vol. 3, No. 1, pp. 1-56. Laramie.

Goodding, L. N.

- *1938. Notes on Native and Exotic Plants in Region 8, with Special Reference to Their Value in the Soil Conservation Program. U. S. Dept. Agri., Soil Conser. Ser. Albuquerque.

Goodding, L. N.

- *1939. Native Legumes in Region 8. U. S. Dept. Agri., Soil Conser. Ser. Albuquerque.

Gorsuch, D. M.

- 1934. Life History of the Gambel Quail in Arizona. Univ. Ariz. Bull., vol. 5, no. 4, Biol. Sci. Bull. No. 2. Tucson.

Graham, E. H.

- *1937. Botanical Studies in the Uinta Basin of Utah and Colorado. Annals Carnegie Museum, vol. 26. Pittsburg.

Graham, E. H.

- *1939. Legumes: Their Erosion Control and Wildlife Values. U. S. Dept. Agri., Soil Conser. Ser., SCS-TP-23. Washington.

Gray, Asa.

- *1908. A Handbook of the Flowering Plants and Ferns. Revised by B. L. Robinson and M. L. Fernald. American Book Co. New York.

Grinnell, J., et. al.

- 1937. Fur-bearing Mammals of California, Their Natural History, Systematic Status, and Relations to Man. 2 vols. Univ. Calif. Press. Berkeley.

Gross, A. O.

- *1930. Progress Report of the Wisconsin Prairie Chicken Investigation. Wisconsin Conservation Commission. Madison.

Hesse, R., et. al.

- 1937. Ecological Animal Geography. John Wiley and Sons. New York.

Henderson, J., and Craig, E. L.

- *1932. Economic Mammalogy. Charles Thomas. Baltimore.

Hitchcock, A. S.

- *1935. Manual of the Grasses of the United States. U. S. Dept. Agri., Misc. Publ. No. 200. Washington.

Hoffman, R.

- 1927. Birds of the Pacific States. Houghton Mifflin Co. Boston.

Holt, E. G.

- *1938. The Wildlife Conservation Program of the Soil Conservation Service. U. S. Dept. Agri., Soil Conser. Ser., SCS-AR-3. Washington.

, et. al.

- *1939. Wildlife Issue of Soil Conservation. Vol. IV, No. 9., Dept. Agri., Soil Conser. Ser. Washington.

Hubbs, C. L., and Eschmeyer, R. W.

- *1938. The Improvement of Lakes for Fishing. Bulletin Institute for Fisheries Research, Univ. Mich. Ann Arbor.

Hughes, H. D., and Henson, E. R.

- *1936. Crop Production. The Macmillan Co. New York.

Jepson, W. L.

- *1925. A Manual of the Flowering Plants of California. Associated Students Store, Univ. of Calif. Berkeley.

Laurie, A., and Chadwick, L. C.

- *1931. The Modern Nursery. The Macmillan Co. New York.

Leopold, Aldo

- *1931. Report on a Game Survey of the North Central States. Sporting Arms and Ammunition Manufacturers' Institute, Madison, Wisconsin.

-
- *1933. Game Management. Charles Scribner's Sons. New York.

Ligon, J.

- *1927. Wildlife of New Mexico. New Mexico State Game Commission. Santa Fe.

Longyear, B. O.

- *1927. Trees and Shrubs of the Rocky Mountain Region. G. P. Putnam's Sons. New York.

Martin, A. C., and Uhler, F. M.

- *1939. Food of Game Ducks in the United States and Canada. U. S. Dept. Agri., Tech. Bull. No. 634. Washington.

May, J. R.

- *1935. The Hawks of North America. Nat. Assoc. Audubon Societies. New York.

McAtee, W. L.

- *1936. Groups of Plants Valuable for Wildlife Utilization and Erosion Control. U. S. Dept. Agri., Cir. No. 412. Washington.

-
- *1939. Wildfowl Food Plants, Their Value, Propagation and Management. Collegiate Press Inc. Ames, Iowa.

McMinn, H. E., and Maino, E.

- *1935. An Illustrated Manual of Pacific Coast Trees. Univ. Calif. Press. Berkeley.

Miller, G. S.

- 1924. List of North American Recent Mammals. Smithsonian. Inst. U. S. Nat. Mus., Bull. 128. Washington.

Mitchell, M. H.

- *1935. The Passenger Pigeon in Ontario. Univ. of Toronto Press. Toronto.

Munz, P. A.

- *1935. A Manual of Southern California Botany. Claremont Colleges. Claremont, Calif.

National Geographic Society.

- *1937. The Book of Birds. 2 vols. Nat. Geo. Soc. Washington.

Needham, J. G., and Lloyd, J. T.

- *1937. The Life of Inland Waters. 3rd. edition. Comstock Publishing Co. Ithaca, N. Y.

and Needham, P. R.

-
- *1938. A Guide to the Study of Fresh Water Biology. 4th ed., Comstock Publishing Co., Ithaca, N. Y.

Nelson, E. W.

- *1930. Wild Animals of North America. Nat. Geo. Soc. Washington.

Nichol, A. A.

- *1937. The Natural Vegetation of Arizona. Univ. Ariz. College of Agri., Tech. Bull. No. 68. Tucson.

Parkens, A. E., and Witaker, J. R.

- *1936. Our Natural Resources and their Conservation. John Wiley and Sons. New York.

Peterson, R. T.

- 1939. A Field Guide to the Birds. Revised ed. Houghton Mifflin Co. Boston.

Pettingill, O. S.

- *1936. The American Woodcock. Memoirs Boston Soc. Nat. Hist. Boston.

Pirnie, M. D.

- *1935. Michigan Waterfowl Management. Michigan Dept. Conservation.
Lansing.

Pool, R. J.

- 1929. Flowers and Flowering Plants. McGraw-Hill Book Co.
New York.

Potter, G. E.

- 1938. Textbook of Zoology. C. V. Mosby Co. St. Louis.

Pratt, H. S.

- *1935. Manual of Land and Fresh Water Vertebrate Animals in the United
States. P. Blakiston's Son and Co. Philadelphia.

Rehder, A.

- *1934. Manual of Cultivated Trees and Shrubs, Hardy in North America.
The Macmillan Co. New York.

Sampson, A. W.

- *1923. Range and Pasture Management. John Wiley and Sons. New York.

Sargent, C. S.

- *1905. Manual of the Trees of North America. Houghton Mifflin Co.
Boston and New York.

Schrenkeisen, Ray.

- 1938. Field Book of Fresh Water Fishes of North America North of
Mexico. G. P. Putnam's Sons. New York.

Shelford, V. E.

- *1930. Laboratory and Field Ecology. The Responses of Animals as
Indicators of Correct Working Methods. Williams and
Wilkins Co. Baltimore.

Simpson, G. G.

- 1939. Quantitative Zoology. McGraw-Hill Book Co. New York.

Small, J. K.

- *1933. Manual of Southeastern Flora. Published by the author.
New York.

Snyder, L. L.

- *1935. A Study of the Sharp-Tailed Grouse. University Toronto
Studies, Biol. Ser. No. 40, Toronto Press. Toronto.

Stejneger, L., and Barbour, T.

- 1939. A Check List of North American Amphibians and Reptiles. 4th ed.
Harvard Univ. Press. New Haven.

Stemen, T. R., and Myers, W. S.

- *1937. Oklahoma Flora. Harlow Publishing Corporation. Oklahoma City.

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Strausbaugh, P. D., and Weimer, B. R.

1938. General Biology. John Wiley and Sons. New York.

Stoddard, H. L.

*1931. The Bobwhite Quail. Charles Scribner's Sons. New York.

Sumner, E. L.

*1935. A Life History Study of the California Quail, with Recommendations for Conservation and Management. Calif. Fish and Game, vol. 21, Nos. 3 and 4. Sacramento.

Swarth, H. S.

*1914. A Distributional List of Birds of Arizona. Cooper Ornith. Club, Pacific Coast Avifauna No. 10. Hollywood, Calif.

1929. The Faunal Areas of Southern Arizona: A Study in Animal Distribution. Proc. Calif. Acad. Sci., 4th Ser., vol. 18, no. 12, pp. 267-383. San Francisco.

Swingle, D. B.

*1934. A Textbook of Systematic Botany. McGraw-Hill Book Co. New York.

Taylor, W. P.

*1930. Outlines for Studies of Mammalian Life Histories. U. S. Dept. Agri., Misc. Publ. No. 86. Washington.

Tidestrom, Ivar.

*1925. Flora of Utah and Nevada. Contr. U. S. Nat. Herb., vol. 25. Washington.

United States Department of Agriculture.

*1938. Soils and men, yearbook of agriculture, U. S. Govt. Printing Office, Washington.

Van Dersal, W. R.

*1938. Native Woody Plants of the United States, Their Erosion-Control and Wildlife Values. U. S. Dept. Agri., Misc. Publ. No. 303. Washington.

Ward, H. B., and Whipple, G. C.

*1918. Fresh-Water Biology. John Wiley and Sons. New York.

Weaver, J. E., and Clements, F. E.

*1938. Plant Ecology. 2nd. edition. McGraw-Hill Book Co. New York.

Wight, H. M.

*1938. Field and Laboratory Technic in Wildlife Management. Univ. Mich. Press. Ann Arbor.

Wootton, E. O., and Standley, P. C.

1915. Flora of New Mexico. Contr. U. S. Nat. Herb., vol. 19. Washington.

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IDENTIFICATION

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